



City of Grand Island

Tuesday, May 8, 2012

Council Session

Item G13

**#2012-119 - Approving Certificate of Final Completion for
Sanitary Sewer Manhole Rehabilitation Project 2011-MH REHAB-
1**

Staff Contact: John Collins, Public Works Director

Council Agenda Memo

From: Fred Tustin, Wastewater Collections System Supervisor

Meeting: May 8, 2012

Subject: Approving Certificate of Final Completion for Sanitary Sewer Manhole Rehabilitation Project 2011-MH REHAB-1

Item #'s: G-13

Presenter(s): John Collins, Public Works Director

Background

The project Sanitary Sewer Manhole Rehabilitation Project No. 2011-MH REHAB-1 was awarded to Midlands Contracting, Inc. of Kearney, Nebraska, on September 14, 2011 with a contract amount of \$153,269.00. Work commenced on January 30, 2012 and was completed on March 19, 2012.

Discussion

The City Engineer/Public Works Director has reviewed the completed work and has issued a certificate of substantial and final completion in accordance with the terms, conditions, and stipulations of the contract, the plans, and the specifications.

The rehabilitation project was completed at a total cost of \$144,619.00.

Alternatives

It appears that the Council has the following alternatives concerning the issue at hand. The Council may:

1. Move to approve
2. Refer the issue to a Committee
3. Postpone the issue to future date
4. Take no action on the issue

Recommendation

Public Works Administration recommends that the Council approve the Certificate of Final Completion for the Sanitary Sewer Manhole Rehabilitation, Project No. 2011-MH REHAB-1.

Sample Motion

Move to approve the Certificate of Final Completion for the Sanitary Sewer Manhole Rehabilitation, Project No. 2011-MH REHAB-1.

ENGINEER'S CERTIFICATE OF FINAL COMPLETION

SANITARY SEWER MANHOLE REHABILITATION,
PROJECT NO. 2011-MH REHAB-1
CITY OF GRAND ISLAND, NEBRASKA
May 8, 2012

TO THE MEMBERS OF THE COUNCIL
CITY OF GRAND ISLAND
GRAND ISLAND, NEBRASKA

This is to certify that SANITARY SEWER MANHOLE REHABILITATION, PROJECT NO. 2011-MH REHAB-1, has been fully completed by Midlands Contracting, Inc, of Kearney, Nebraska under contract dated September 14, 2011. The work has been completed in accordance with the terms, conditions, and stipulations of said contract and complies with the contract, the plans, and the specifications. The work is hereby accepted for the City of Grand Island, Nebraska, by me as Director of Public Works in accordance with the provisions of Section 16-650 R.R.S., 1943.

It is further certified that the improvements as constructed include the following items and costs and that this certificate shall constitute the Final Payment for this work.

Sanitary Sewer Manhole Rehabilitation Project No. 2011-MH REHAB-1

SUMMARY OF COST

ITEM #	DESCRIPTION	BID ESTIMATED QUANTITY	BID UNIT PRICE	BID ESTIMATED WORK	QUANTITY COMPLETED	TOTAL WORK COMPLETED
		(UNITS)	(DOLLARS)	(DOLLARS)	(UNITS)	(DOLLARS)
BASE BID						
1	Mobilization	2.00 ea.	1,460.00	2,920.00	1.00	1,460.00
2	Replace Manhole Riser Adjusting Ring	0.00 v.f.	0.00	0.00	0.00	0.00
3	Replace MH Cast Iron Frame & Cover	0.00 ea.	0.00	0.00	0.00	0.00
4	Install Poly Ring Infiltration Barrier	0.00 ea.	0.00	0.00	0.00	0.00
5	Remove Step	221.00 ea.	10.00	2,210.00	222.00	2,220.00
6	Stop Infiltration Leak Manhole Sidewall	4.00 ea.	218.00	872.00	4.00	872.00
7	Stop Infiltration Leak Manhole Bench & Invert	12.00 ea.	255.00	3,060.00	12.00	3,060.00
8	Manhole Repair Patching	5.00 ea.	218.00	1,090.00	5.00	1,090.00
9	MH Rehab 5' Dia. Cementitious Lining	388.00 v.f.	142.00	55,096.00	388.00	55,096.00
10	Cementitious Lining Additional 1/2" Thick	134.00 v.f.	69.00	9,246.00	134.00	9,246.00
11	Cementitious Lining Additional 1" Thick	33.00 v.f.	125.00	4,125.00	33.00	4,125.00
12	Cementitious Lining Additional 1.5" Thick	11.00 v.f.	170.00	1,870.00	11.00	1,870.00
13	MH Rehab 5' Dia. Epoxy Lining	388.00 v.f.	160.00	62,080.00	388.00	62,080.00
14	Remove & Replace Pavement	0.00 s.y.	0.00	0.00	0.00	0.00
15	Traffic Control 1-Lane with Flagmen Crew	1.00 l.s.	3,500.00	3,500.00	1.00	3,500.00
16	Remove & Replace Manhole Inside Drop Piping	6.00 ea.	1,200.00	7,200.00	0.00	0.00
Subtotal Base Bid				\$153,269.00		\$144,619.00

**TOTAL COST OF SANITARY SEWER MANHOLE
REHABILITATION, PROJECT NO. 2011-MH
REHAB-1**

\$144,619.00

Respectfully submitted,

John Collins, P.E.
Director of Public Works

May 8, 2012

TO THE MEMBERS OF THE COUNCIL
CITY OF GRAND ISLAND
GRAND ISLAND, NEBRASKA

I hereby recommend that the Engineer's Certificate of Final Completion for Sanitary Sewer Manhole Rehabilitation Project No. 2011-MH-REHAB-1 be approved.

Respectfully submitted,

Jay Vavricek
Mayor

RESOLUTION 2012-119

WHEREAS, the City Engineer/Public Works Director for the City of Grand Island issued a Certificate of Substantial and Final Completion for the Sanitary Sewer Manhole Rehabilitation Project 2011-MH REHAB-1 for the Wastewater Division of the Public Works Department for the City of Grand Island certifying that Midlands Contracting, Inc., of Kearney, Nebraska, completed such project according to the terms, conditions, and stipulations of the contract, plans and specifications for such improvements; and

WHEREAS, the City Engineer/Public Works Director recommends the acceptance of the Engineer's certificate of substantial and final completion; and

WHEREAS, the Mayor concurs with the recommendation of the City Engineer/Public Works Director.

NOW, THEREFORE, BE IT RESOLVED BY THE MAYOR AND COUNCIL OF THE CITY OF GRAND ISLAND, NEBRASKA, that the Certificate of Substantial and Final Completion for the Sanitary Sewer Manhole Rehabilitation Project 2011-MH REHAB-1 for Wastewater Division is hereby confirmed.

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Adopted by the City Council of the City of Grand Island, Nebraska, May 8, 2012.

Jay Vavricek, Mayor

Attest:

RaNae Edwards, City Clerk